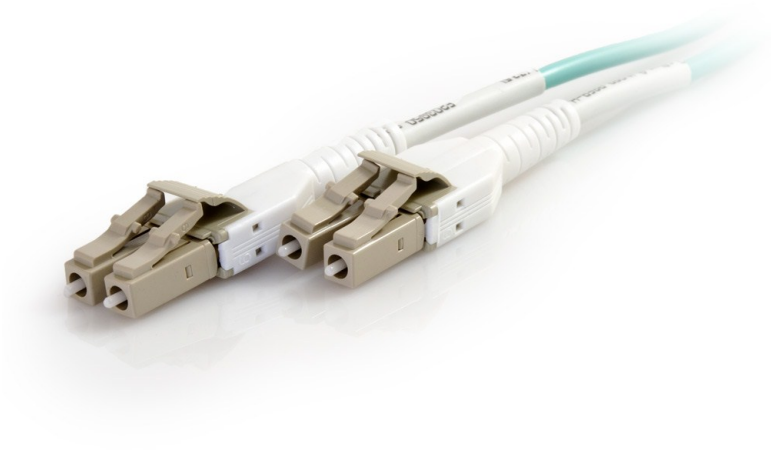
SPECIFICATION SHEET



LC Uniboot 10Gb 50/125 OM3 Duplex Multimode PVC Fiber Optic Cable - Aqua

- Uniboot connector allows two fibers to be carried within a single jacket
- Reversible polarity within the connector body
- Constructed to support OM3 transmission standards
- Support for 10 Gigabit Ethernet communication
- Lifetime warranty

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Specifications: LC Uniboot 10Gb 50/125 OM3 Duplex Multimode PVC Fiber Optic Cable - Aqua

Electrical Characteristics:

Fiber Code:	T
Performance Option Code:	90
Optical Fiber Type:	50 Multimode
ISO/IEC 11801 Nomenclature:	OM3
Wavelength (nm):	850/1300
Maximum Attenuation (dB/km):	3.0/1.0
Minimum Over Filled Launch (OFL):	1500/500 MHz km
Minimum Effective Modal:	4700/— (MHz km)
Serial 1 Gigabit Ethernet Distance (m):	1000/600
Serial 10 Gigabit Ethernet Distance (m):	550/—

Physical Characteristics:

Fiber Count:	2
Nominal Weight kg/km (lb/1000ft):	3.4 (2.3)
Nominal Outside Diameter mm (in):	2.0 (0.08)
Minimum Bend Radius Loaded cm (in):	3.0 (1.2)
Minimum Bend Radius Installed cm (in):	1.0 (0.4)
Maximum Tensile Loads Short-Term N (lbf):	220 (48)
Maximum Tensile Loads Long-Term N (lbf):	66 (15)
Storage Temperature:	-40°C to 70°C
Installation Temperature:	0°C to 60°C
Operation Temperature:	0°C to 70°C
Approvals:	NEC, OFNP, CSA FT-6, ICEA S-83-596

Part Number	Description	Weight (lbs)
01012	1m LC Uniboot 10Gb 50/125 OM3 Duplex Multimode PVC Fiber Optic Cable - Aqua	0.030
01013	2m LC Uniboot 10Gb 50/125 OM3 Duplex Multimode PVC Fiber Optic Cable - Aqua	0.050
01014	3m LC Uniboot 10Gb 50/125 OM3 Duplex Multimode PVC Fiber Optic Cable - Aqua	0.070
01015	4m LC Uniboot 10Gb 50/125 OM3 Duplex Multimode PVC Fiber Optic Cable - Aqua	0.075
01016	5m LC Uniboot 10Gb 50/125 OM3 Duplex Multimode PVC Fiber Optic Cable - Aqua	0.090